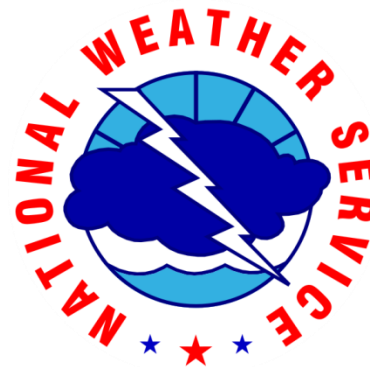


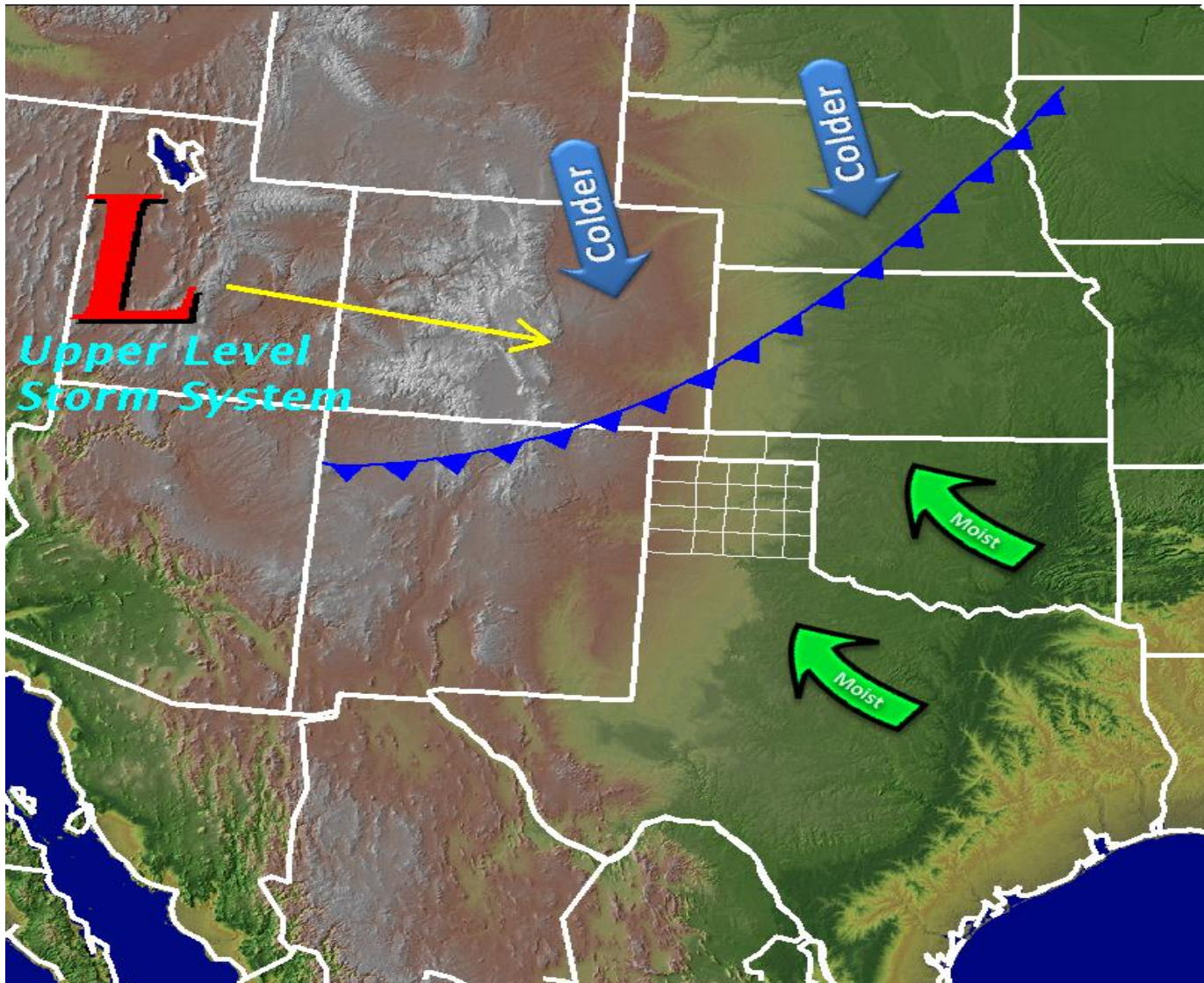
Please Press \*6 to Mute Your Line  
Press #6 to UnMute Your Line

# January 9<sup>th</sup>-12<sup>th</sup> Cold and Snow Event

**NWS Amarillo, TX**



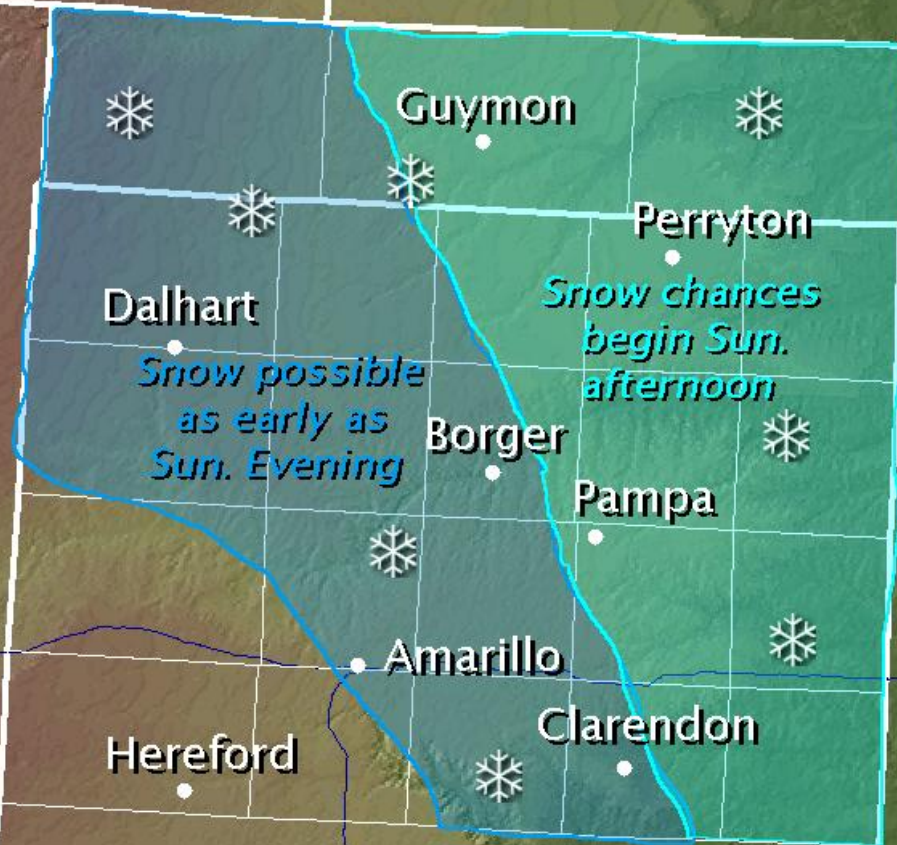
# Overview





# ❄️ Sunday ❄️

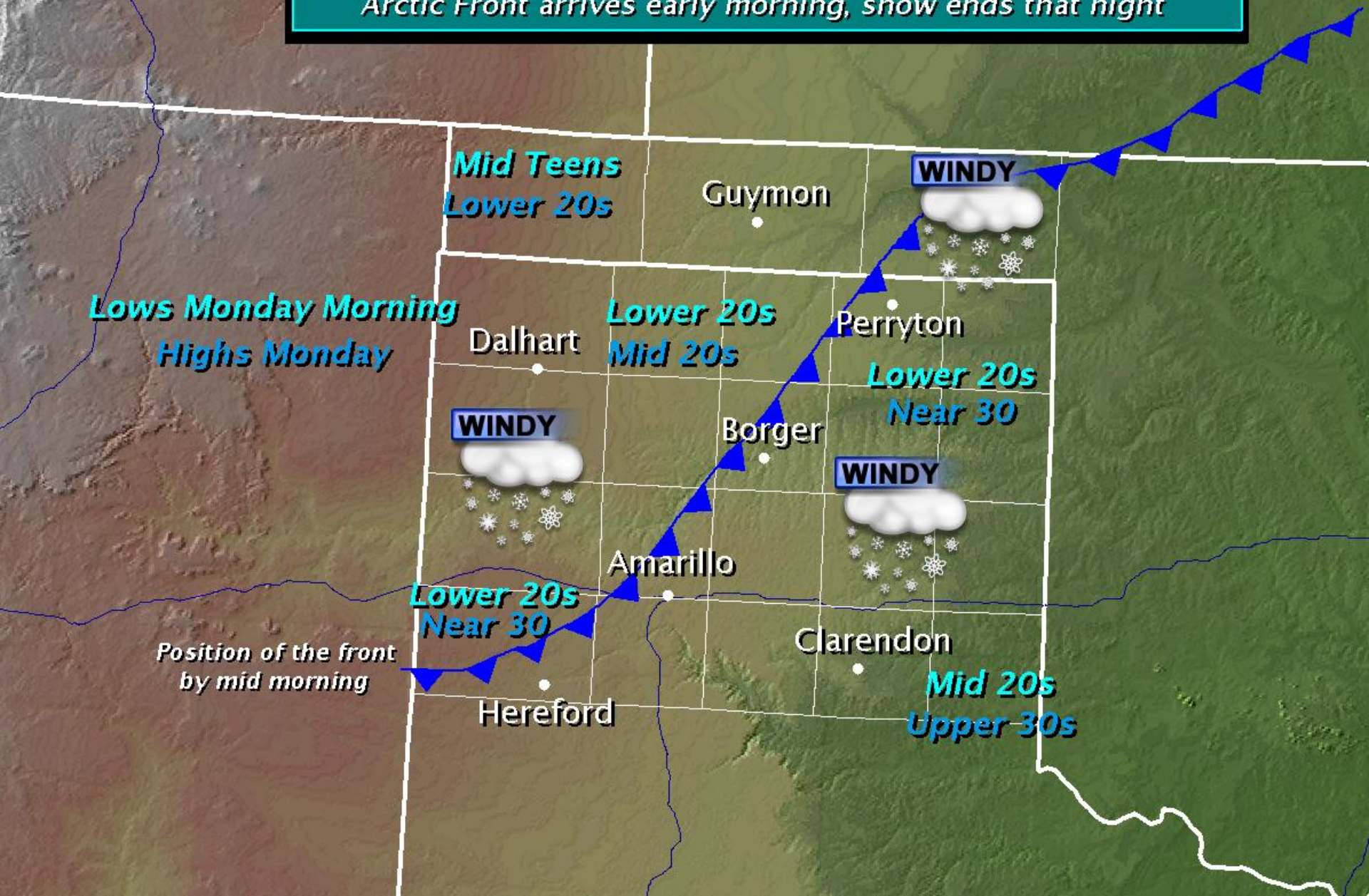
*Snow chances begin across the north and east, then spreads south*





# ❄ Monday ❄

Arctic Front arrives early morning, snow ends that night



# ***Snow Event***

- Snow may begin across the northeastern half of the Panhandles Sunday morning. Snow will spread over the entire area Sunday night and Monday.
- Heaviest snow Sunday night and Monday across the northeastern sections of the Panhandles
  - Ending Monday evening.
- Southeasterly/Easterly winds 15 to 25 mph with higher gusts Sunday night becoming northerly Monday 20 to 30 mph with higher gusts
  - Blowing and drifting of the snow expected

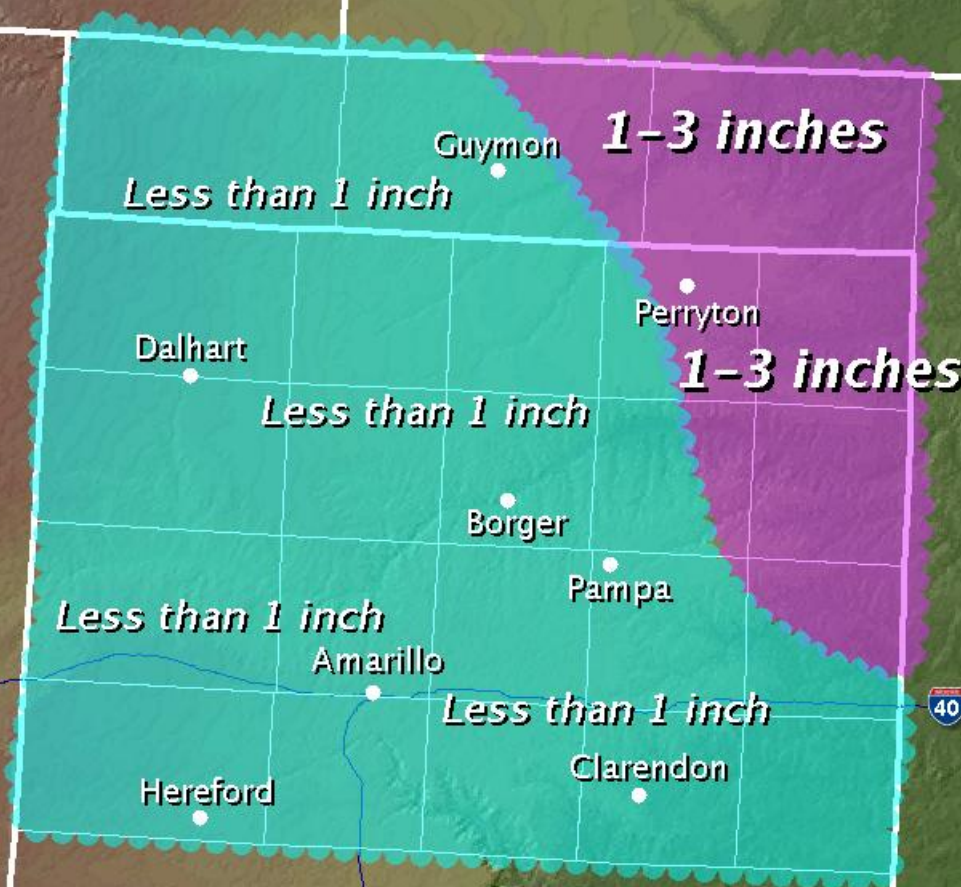




# Snow Totals



*Sunday Afternoon through Monday*





**Cold**

**Tuesday**  
*Dangerously Cold!*

**Cold**

**Lows Tuesday Morning**  
**Highs Tuesday**

**Near 0**  
**Upper Teens**

Guymon

**Near 0**  
**Mid Teens**

Dalhart

**3-6**  
**Upper Teens**

Perryton

Borger

**5-7**  
**Lower 20s**

**7-9**  
**Near 20**

Amarillo

Hereford

**6-8**  
**Lower 20s**

Clarendon

**10-12**  
**Lower 20s**



**Cold**

**Wednesday**

*Still dangerously cold*

**Cold**

**Lows Wednesday Morning**  
**Highs Wednesday**

**Near 0**  
**Near 30**

Guymon

**Near 0**  
**Upper 20s**

Dalhart

**4-6**  
**Near 30**

Perryton

**4-6**  
**Mid 30s**

Borger

**Near 10**  
**Upper 20s**

Pampa

Amarillo

**6-8**  
**Lower 30s**

Clarendon

**Near 10**  
**Near 30**

Hereford



# *Temperature Summary*

- Arctic front blasts through the region Sunday night into early Monday morning
- Bitterly cold temperatures expected Monday through Wednesday, particularly on Tuesday
  - Some places may remain below freezing for up to 90 hours
- Northerly winds will produce dangerously low wind chill values

## **WIND CHILLS**

Sunday PM – Monday AM	Monday	Monday PM – Tuesday AM	Tuesday	Tuesday PM – Wed. AM
-5° to 5° F	0° to 15° F	<b>-20° to -5° F</b>	0° to 15° F	<b>-20° to 0° F</b>

**\*\*\*Lowest wind chills Tuesday and Wednesday mornings\*\*\***

# ***Confidence***

- Storm Track – High
- Precipitation Type – High (All snow)
- Snow Timing - High (begins Sunday and ends Monday afternoon)
- Strong Winds – High (Northerly winds 20 to 30 mph with higher gusts)
  - Blowing and drifting snow expected
- **Snowfall amounts – Low**
  - Due to location of heaviest band and moisture quality
- Dangerously Cold Wind Chills – High
  - Especially Tuesday and Wednesday mornings



# ***Impacts***

- Travel concerns mainly across the northeast half of the Panhandles due to possible snow covered roads on:
  - All Highways and Surface Streets
- Visibility restrictions due to the falling and/or possible blowing and drifting of the snow
- Dangerously cold Wind Chills Monday through Wednesday mornings
  - Especially Tuesday and Wednesday mornings

**Thank You!**

**[www.srh.noaa.gov/ama](http://www.srh.noaa.gov/ama)**